

Healthcare Information

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Population

Trends
Age
Race/Ethnicity
Projection

Education

Attainment

Employment

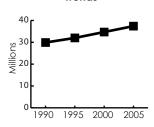
Major Employment Sectors
Unemployment

lassen County Demographics

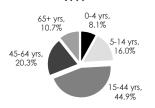


California

Population **Trends**



Age 1999

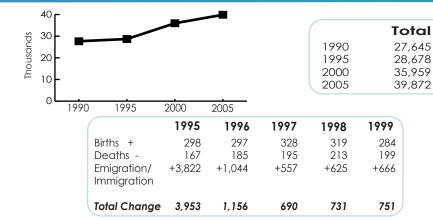


Race/Ethnicity 1999



POPULATION

County Trends

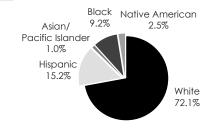


Age 1999

0-4 yrs 65+ yrs 5.0% 11.1% 5-14 yrs 11.5% 45-64 yrs 19.4% 15-44 yrs 53.0%

Age	Number
0-4 yrs	1,768
5-14 yrs	4,038
15-44 yrs	18,670
45-64 yrs	6,822
65+ yrs	3,910
Total	35,208

Race/Ethnicity 1999



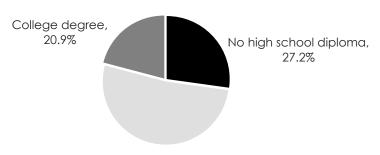
Race	Number
White	25,390
Hispanic	5,351
Asian/Pacific Is.	351
Black	3,230
Native American	886
Total	35,208



Source: California Department of Finance. Note that the population data from 1998 forward are based on projections.

Education

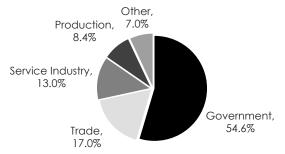
Educational Attainment (based on 1990 census)



High school graduate, 51.9%

Employment Sectors

Major Employment Sectors

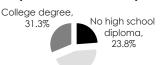


Major Employment Sectors

(1999)	Number
Government	5,350
Trade	1,660
Service Industry	1,270
Production	820
Other	690
Total	9,790

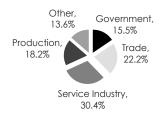
California

Educational Attainment (based on 1990 Census)



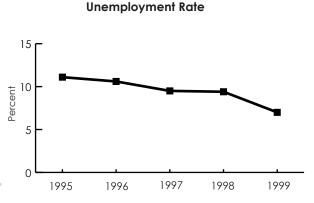
High school graduate, 44.9%

Employment Sectors 1999

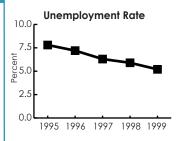


Unemployment

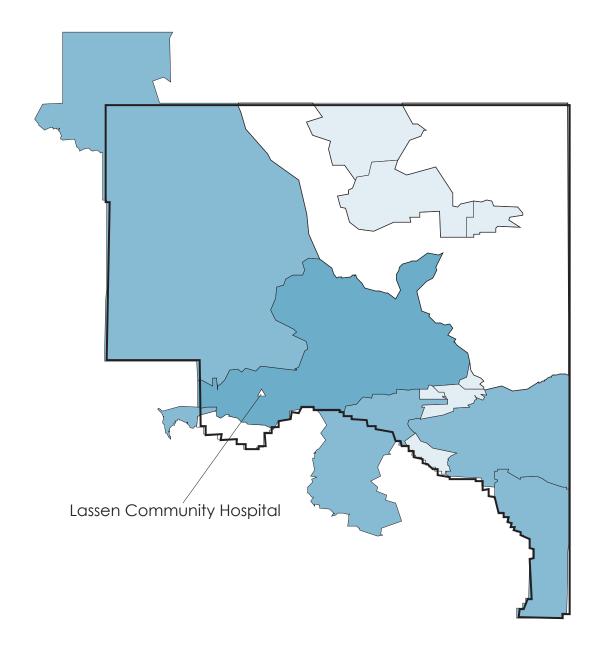




Source: Employment Development Department, Labor Market Information Division



lassen County Population & Healthcare Resources





Demographics



General Acute Care Hospitals

long-term Care facilities

Clinics

Home Health Agencies

Hospices

lassen County

Healthcare Resources



FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

There is one hospital in Lassen County. It is a nonprofit, is considered a small/rural hospital and provides standby emergency services.



Resources: Acute

FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

Lassen Community Hospital \$26,971,051 12,487,664 14,483,387 434,570 14,917,957 12,924,656 1,993,301 8,952 29,292 0 0 0 \$1,972,961	Income Statement Gross Patient Revenue -Deductions from Revenue Net Patient Revenue +Other Operating Revenue Total Operating Revenue -Operating Expenses Net from Operations +Non-operating Revenue -Non-operating Expenses -Income Taxes -Extraordinary Items Net Income
\$1,101 510 591 18 609 528 81 0 1	Per Adjusted Day Gross Patient Revenue -Deductions from Revenue Net Patient Revenue +Other Operating Revenue Total Operating Revenue -Operating Expenses Net from Operations +Non-operating Revenue -Non-operating Expenses -Income Taxes -Extraordinary Items Net Income
Non-Profit 59 11,200 1,602 52.0% 34,359 2.6 Standby 5 Small/Rural	Resource Utilization Ownership Available Beds Patient Days Discharges Occupancy Rate Outpatient Visits Average Length of Stay Emergency Service # of ER Stations Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

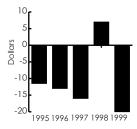
The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Note that columns may not add to subtotals due to rounding.

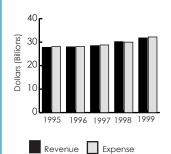


California

Net Income from Operations Comparable Hospitals



Operating Revenue/Expense Comparable Hospitals



Larren County Healthcare Resources

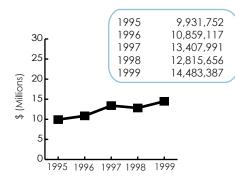
ACUTE CARE HOSPITALS

Net Patient Revenue

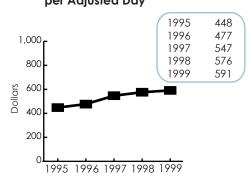
California

Net Patient Revenue per Adjusted Day

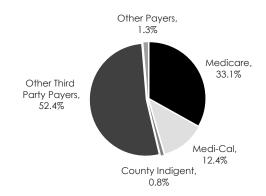
Net Patient Revenue



Net Patient Revenue per Adjusted Day

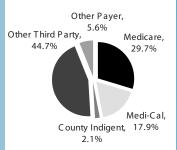


Net Patient Revenue by Payer 1999

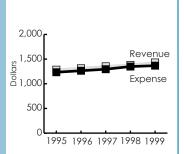


Net Patient Revenue by Payer 1999

1995 1996 1997 1998 1999



Net Patient Revenue/Expense



Net Inpatient

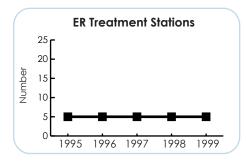
Revenue/Expense per Day

Net Inpatient Revenue/Expense per	Day		Net Outpatient Revenue/Expense per Visit
	-		500
800 -			400 -
600		llars	300 -
400		8	200
200 1995 1996 1997 1998 1999	Revenue Expense		100 1995 1996 1997 1998 1999
	Revenue/Expense per	Revenue/Expense per Day 1,000 400 400 200 Revenue Revenue	Revenue/Expense per Day

/		Net Inpatient	Net Inpatient	Net Outpatient	Net Outpatient	١
l		Revenue per Day	Expense per Day	Revenue per Visit	Expense per Visit	
l	1995	\$448	\$424	\$244	\$231	
ı	1996	477	430	292	263	
ı	1997	547	459	237	199	
ı	1998	576	513	384	342	
1	1999	591	528	229	204	/

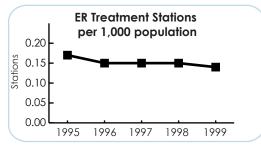
Graphs and tables exclude data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Source: OSHPD Annual Hospital Financial Disclosure Reports.

Emergency Room Services



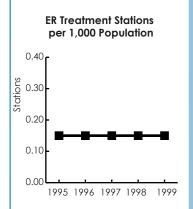
Hospitals with Emergency Services by Type, 1999: Comprehensive: 0

Basic: 0 Standby: 1 Trauma: 0

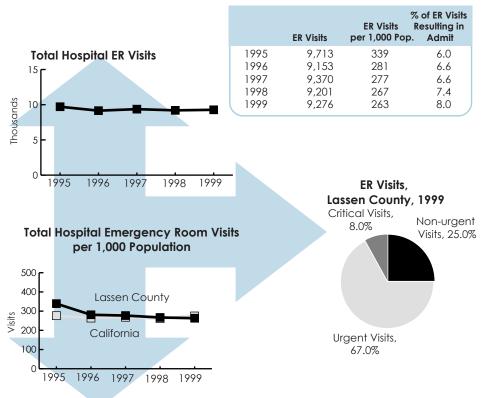


	ER Trea	ER : tment S	Treatment Stations
	Stati	ons per	1,000 Pop.
199	95	5	0.17
199	96	5	0.15
199	97	5	0.15
199	98	5	0.15
199	99	5	0.14

California



Emergency Room Visits



Graphs include data from comparable GAC hospitals plus Kaiser.
Source: California Department of Finance, OSHPD Hospital Utilization database.

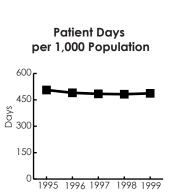


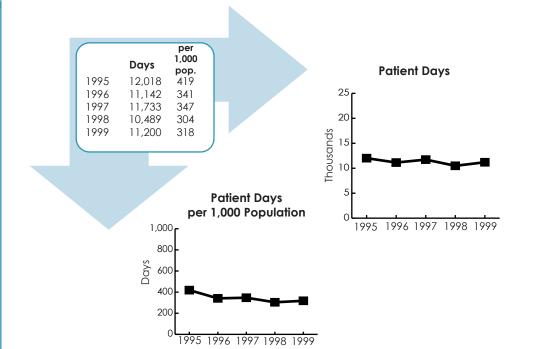
Specific Trends

ACUTE CARE HOSPITALS

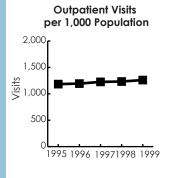
Patient Days

California

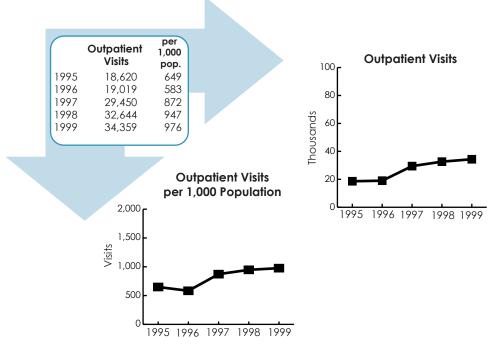




Outpatient Visits

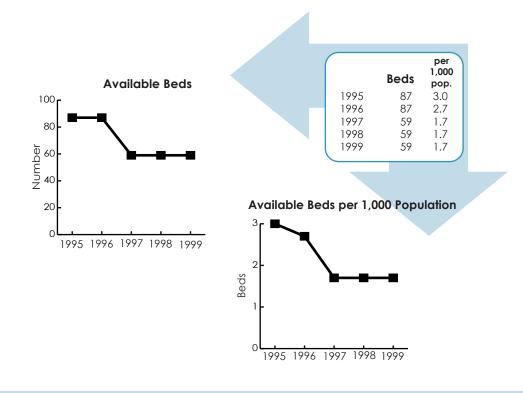


esources: Acute Care Hospitals

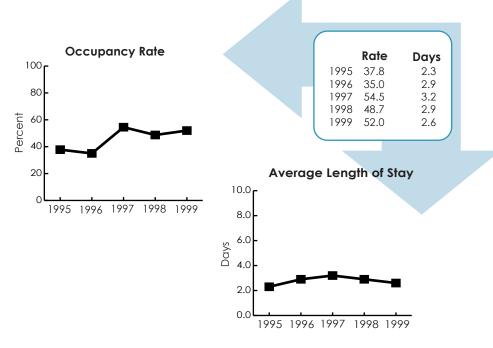


Graphs include data from comparable GAC hospitals plus Kaiser. Source: OSHPD Annual Hospital Financial Disclosure Reports.

Available Beds



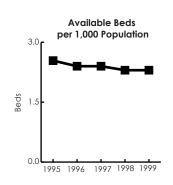
Occupancy Rate

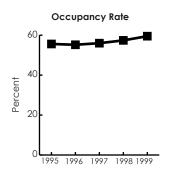


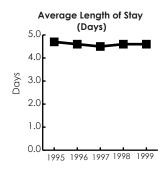
Graphs include data from comparable GAC hospitals plus Kaiser.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

California

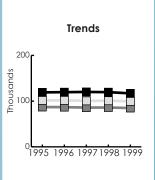






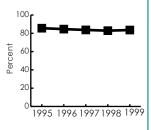


California



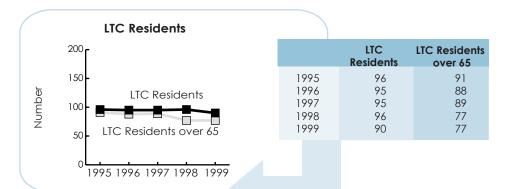
☐ Total LTC Beds
☐ Total LTC Residents
☐ Residents over 65

Occupancy Rate

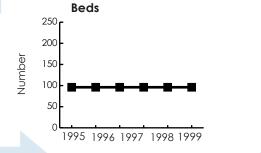


LONG-TERM CARE FACILITIES

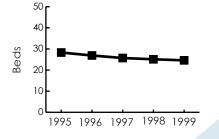
County Trends



Beds		
1995	96	
1996	96	
1997	96	
1998	96	
1999	96	



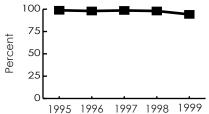
LTC Beds per 1,000 County Residents Over 65



County Residents over 65		
1995 1996 1997 1998 1999	28.3 26.9 25.7 25.1 24.6	

Occupancy Rate

CCCO	Occupancy kale	
1995 1996 1997 1998 1999	98.8 98.0 98.6 98.0 94.2	



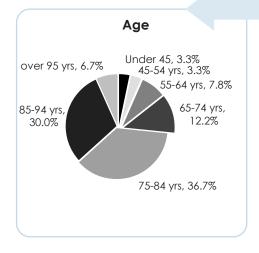
esources: Long-term Care

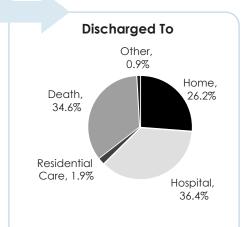
Resources: Long-term Care

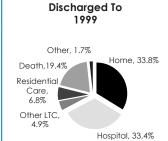
Residents



California

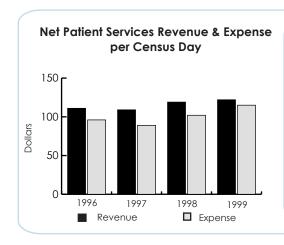


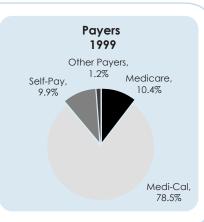




financial Information

	Revenue per Day	Expense per Day
1996	\$111	\$96
1997	109	89
1998	119	102
1999	122	115







lassen County

Healthcare Resources



Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

Free clinics:

 community clinics, where patients are not charged for services or medicines.

California Clinic Patients Race/Ethnicity 1999

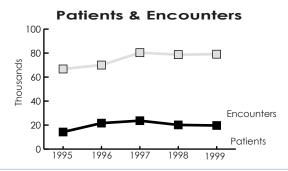
Pacific Islander, 0.4%
Filipino, 1.0%
Native American, 2.1%
Other Non-White, 4.6%
Asian, 5.3%
Black, 6.7%

Hispanic, 53.1%

The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

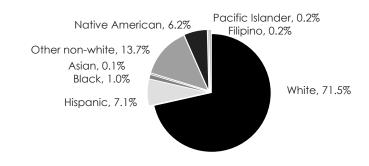
PRIMARY CARE CLINICS

County Trends

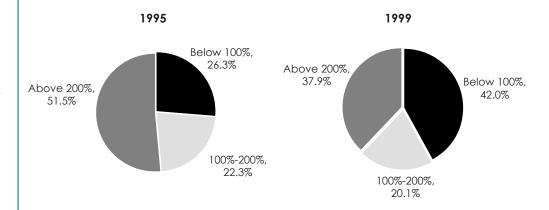


1		1995	1996	1997	1998	1999
	Patients	14,236	21,646	23,660	20,135	19,673
	Encounters	66,754	70,021	80,331	78,721	79,082
	# Community	5	5	5	8	8
	# Free	0	0	0	0	0

Race/Ethnicity

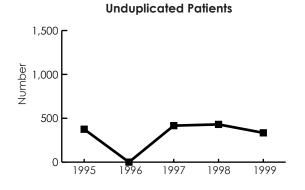


Economic Status (Based on Federal Poverty Levels)



HOME HEALTH AGENCIES

County Trends



	Number	
1995	375	
1996	0	
1997	416	
1998	430	
1999	334	

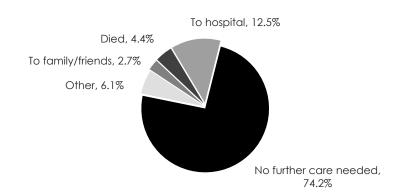
13.7%

Unduplicated patient: may have been seen more than once but is counted only once as a patient.

Patients 1999

Condition Age 81+ yrs, 0-20 yrs, Fractures, 2.7% 21-40 yrs, 6.5% 6.5% Other, Skin Diseases, 47.7% 12.3% 5.1% Respiratory, 12.3% 41-60 yrs, 19.5% 61-80 yrs, Cardiovascular, 59.0% 14.7% Musculoskeletal Conditions,

Discharged To



 Over 65% of patients in home health agency care are over the age of 60.

esources: Hospices

Healthcare Resources



Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

HOSPICES

County Trends

There have been no reported hospice service facilities within Lassen County during the last five years.

Patients 1999

Conditions Requiring Hospice Care
1999



Inpatient Overview

Trends
Demographics
Admits/Dispositions

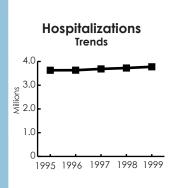
Clinical Overview

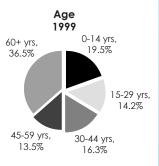
Types of Hospitalizations/Diagnosis
Types of Principal Procedures
Injuries/Types/Types by Age Group

Arren County Hospitalization Characteristics



California





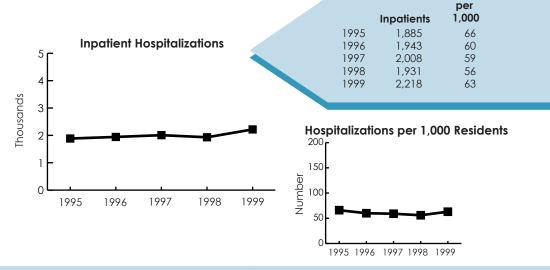
ospitalization Characteristics: Inpatient Overview



Edition 2, 2001

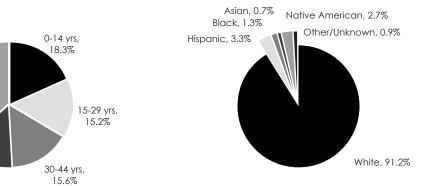
INPATIENT OVERVIEW

County Trends



Patients 1999

Race/Ethnicity



Admitted From

45-59 yrs,

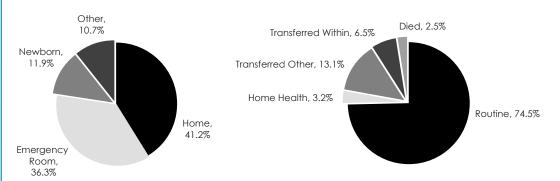
14.3%

Age

60+ yrs,

36.6%

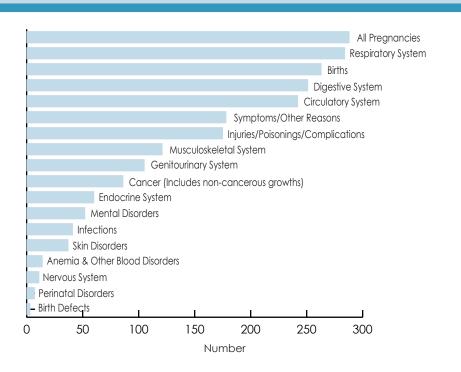
Discharged To



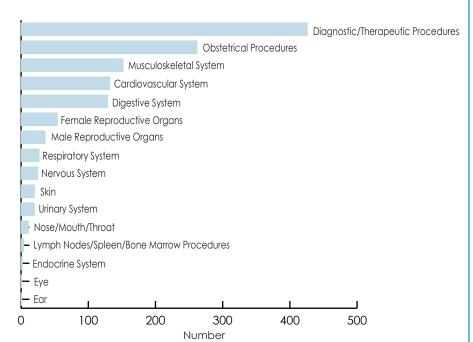
Source: Department of Finance, OSHPD California Inpatient Discharge Data.

CLINICAL OVERVIEW

Types of Principal Diagnoses



Types of Principal Procedures 1999





- Pregnancies/births account for 24.8% of hospital discharges in Lassen County, and 28.3% of hospital discharges statewide.
- Respiratory, digestive, and circulatory system disorders, account for the top three diagnostic categories of hospital discharges in Lassen County, excluding pregnancies and births.

- Obstetrical procedures account for 20.1% of inpatient principal procedures performed on Lagssen County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for musculoskeletal, cardiovascular, and digestive systems are the top three procedure categories for hospital discharges in Lassen County, excluding obstetrical and diagnostic/therapeutic procedures.

Source: California Inpatient Discharge Data, OSHPD.

lassen County

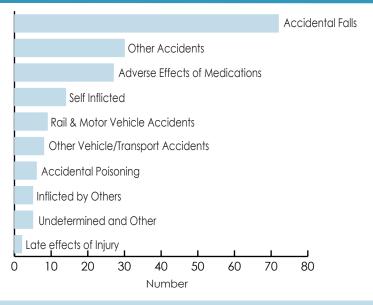
Hospitalization Characteristics



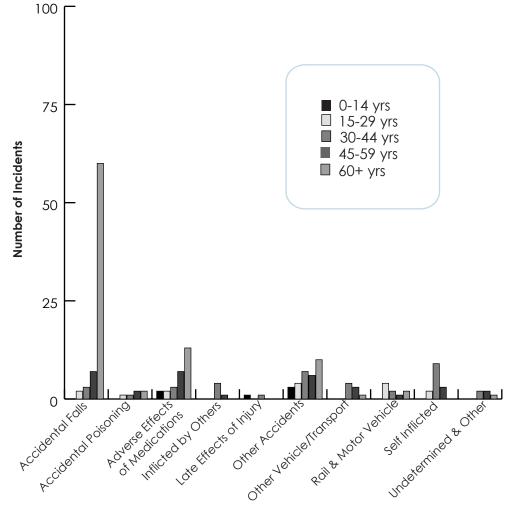
Accidental falls, other accidents, and adverse effects of medications are the top three principal cause of injuries of Lassen County inpatients.

In Lassen County, patients age 60 and over represent 83.3% of discharge records for accidental falls and 48.1% of discharge records for adverse effects of medications.

Types of Injuries 1999



Types of Injuries Age 1999



Edition 2, 2001

npatient Characteristics: Clinical Overview

Source: California Inpatient Discharge Data, OSHPD.



Selected Conditions

Births & Deliveries
High-risk Deliveries
Asthma
Cancer
HIV

Selected Procedures

Cardiac Bypass Mastectomy Prostatectomy

Selected Injuries

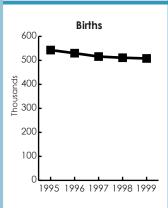
Auto Injuries Drug Poisonings Gunshot Injuries

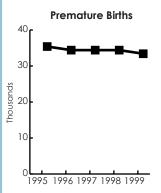
Specific Trends





California





 Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

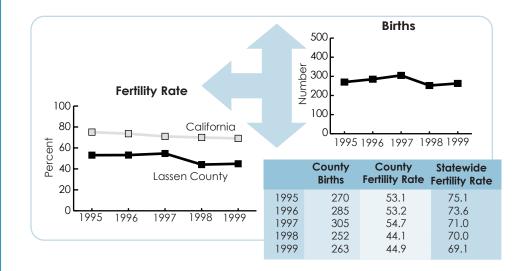
ecific Trends: Births & Deliveries

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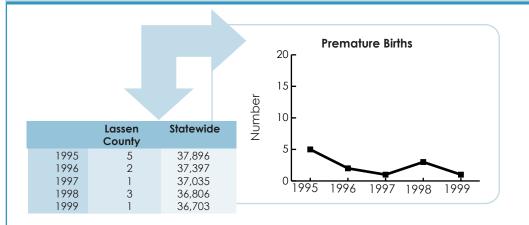
- 26% of all births to California residents were premature.
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

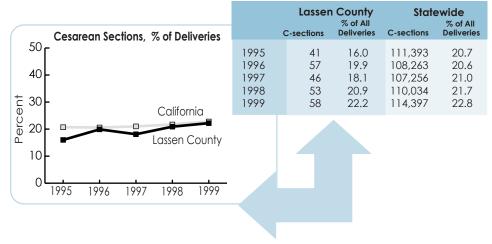
County Trends



Premature Births



Cerarean Section Deliveries



Edition 2, 2001

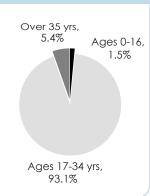
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance.

Specific Trends: Births & Deliveries

County Trends

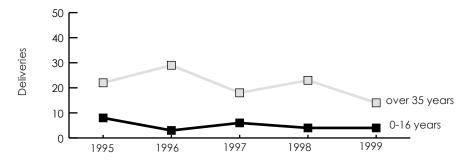
All Deliveries: Mother's Age at Delivery,1999

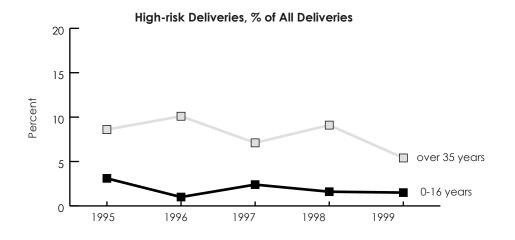
	0-1	6 yrs % of all births	17-34 Number	yrs % of all births	Over 3	% of all births
1995	8	3.1	227	88.3	22	8.6
1996	3	1.0	255	88.9	29	10.1
1997	6	2.4	230	90.6	18	7.1
1998	4	1.6	226	89.3	23	9.1
1999	4	1.5	243	93.1	14	5.4



High-risk Deliveries

High-risk Deliveries





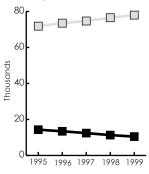
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



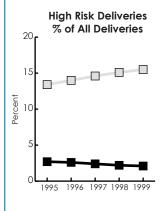
California

 Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

High Risk Deliveries







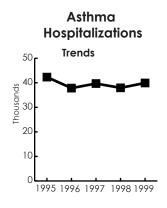
lassen County

Spécific Trends





California



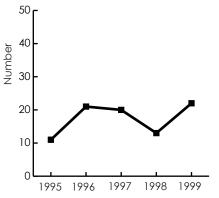
	-adjusted Rate er 1,000 Pop.
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

County Trends

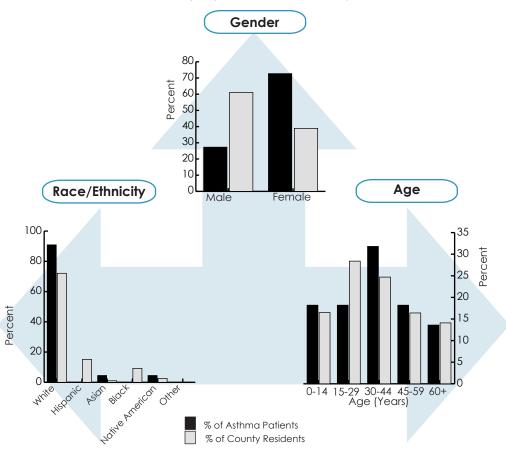




	Hospitalizations Lassen County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	21 20 13	0.41 0.67 0.65 0.41 0.64

Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group



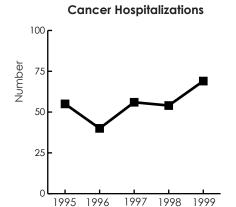
pecific Trends: Conditions

25

CANCER

(based on principal diagnosis)

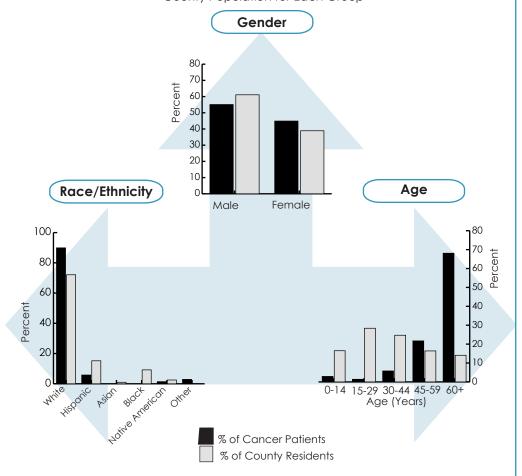
County Trends



•	alizations n County	Age-adjusted Rate per 1,000 Pop.	
1995 1996 1997 1998 1999	55 40 56 54 69	2.09 1.40 1.89 1.73 2.20	

Patients 1999

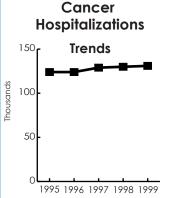
Percent of County Cancer Patients Compared to the Percent of Total County Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California



	Age-adjusted Rate per 1,000 Pop.
1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

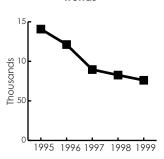




California

HIV Hospitalizations

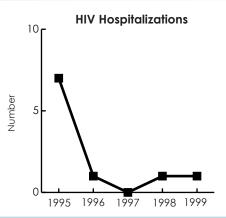
Trends



	adjusted Rate er 1,000 Pop.
1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

(based on principal diagnosis)

County Trends



Hospitalizations Lassen County	Age-adjusted Rate per 1,000 Pop.
7	0.24
1	0.02
0	0.00
1	0.02
1	0.02
	Lassen County

Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

Gender

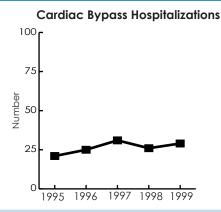
Race/Ethnicity

Age

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

CARDIAC BYPASS (based on principal procedure)

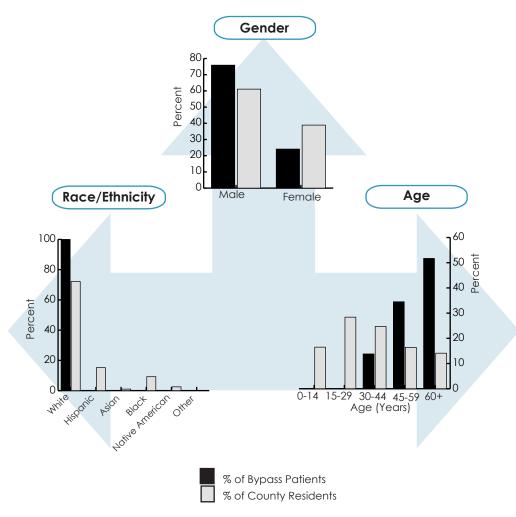
County Trends



	Hospitalizations Lassen County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	25 7 31 8 26	0.81 0.91 1.05 0.87 0.90

Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

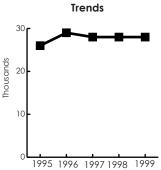


Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California

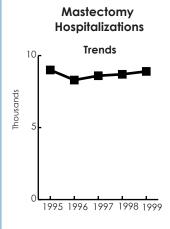
Cardiac Bypass Hospitalizations



Age-ad	Statewide Age-adjusted Rate per 1,000 Pop.		
1995	0.97		
1996	1.03		
1997	0.99		
1998	0.96		
1999	0.93		



California

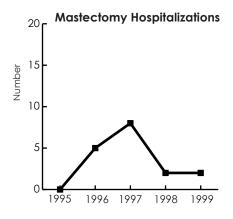


Α	ge-adjusted Rate per 1,000 Pop.
1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

MASTECTOMY

(based on principal procedure)

County Trends



	Hospitalizations Lassen County	Age-adjusted Rate per 1,000 Pop.
1995	0	0.00
1996	5	0.16
1997	8	0.27
1998	2	0.07
1999	2	0.06

Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group

Race/Ethnicity

Age

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Edition 2, 2001

pecific Trends: Procedures

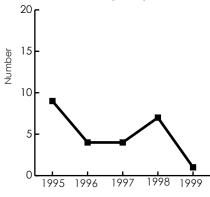
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

Specific Trends: Proced

PROSTATECTOMY (based on principal procedure)

County Trends





•	alizations County	Age-adjusted Rate per 1,000 Pop.
1995	9	0.34
1996	4	0.14
1997	4	0.14
1998	7	0.23
1999	1	0.02

Patient 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group

Race/Ethnicity

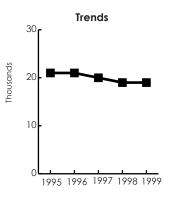
Age

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.



California

Prostatectomy Hospitalizations



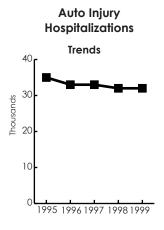
Α	ge-adjusted Rate per 1,000 Pop.
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.





California



Age-adjusted Rate per 1,000 Pop.		
1995	1.08	
1996	1.04	
1997	1.01	
1998	0.98	
1999	0.97	

AUTO INJURY (based on first event causing hospitalization)

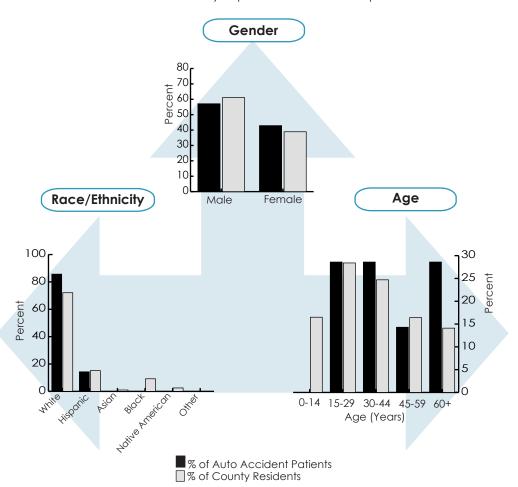
County Trends



	spitalizations ssen County	Age-adjusted Rate per 1,000 Pop.
1995	8	0.28
1996	13	0.41
1997	9	0.27
1998	8	0.24
1999	7	0.19

Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

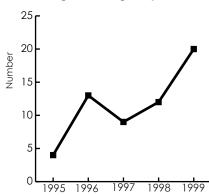


Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

DRUG POISONING (based on first event causing hospitalization)

County Trends

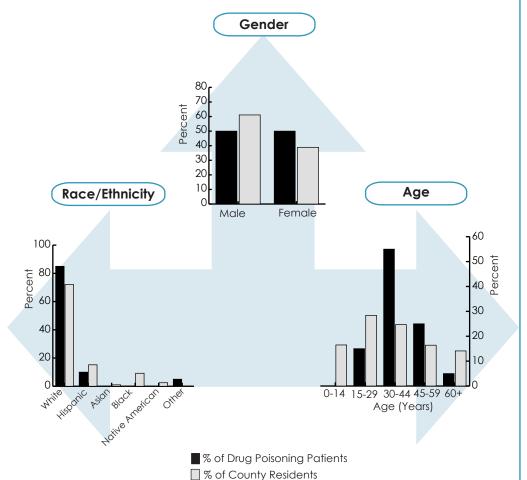
Drug Poisoning Hospitalizations



	Hospitalizations Lassen County	Age-adjusted Rate per 1,000 Pop.
1995	4	0.14
1996	13	0.39
1997	9	0.24
1998	12	0.32
1999	20	0.52

Patients 1999

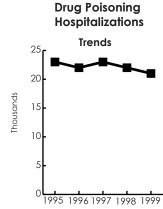
Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD.Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California



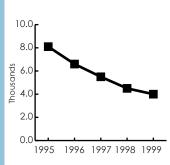
A	Age-adjusted Rate per 1,000 Pop.		
1995	0.72		
1996	0.71		
1997	0.70		
1998	0.66		
1999	0.64		



California

Gunshot Injury Hospitalizations

Trends

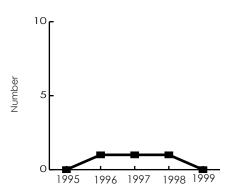


	adjusted Rate r 1,000 Pop.
1995 1996 1997 1998 1999	0.24 0.20 0.16 0.13

GUNSHOT INJURIES (based on first event causing hospitalization)

County Trends

Gunshot Injury Hospitalizations



	Hospitalizations Lassen County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	1	0.00 0.02 0.02 0.02 0.02 0.00

Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

Gender

Race/Ethnicity

Age

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less then five.

oecific Trends: Injuries

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Sources: California Inpatient Discharge Data, OSHPD.Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



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